

OIL AND GAS DEVELOPMENT OF TRI-STATE

Latest Reports of Operations in West Virginia, Pennsylvania and Ohio.

At the close of the week there was no departure from routine in development work in the eastern fields. Few completions were reported from any section and all of the most ordinary kind. Throughout the week the market remained stationary and the only innovation was the drilling in of another gusher in the Dent's run pool in Mannington district, Marion county, W. Va. The well is F. W. Bartlett No. 3 on the Z. E. Batson farm and it had an initial production higher than any other well completed in the pool. At times the production ran up to 100 barrels an hour and for the twenty-four hours ending at 5 o'clock yesterday morning placed 1,500 barrels to his credit. Figuring the production of this one well—less one-eighth royalty—at \$2.60 a barrel and it will be seen that it is a big money maker. The first well on the same farm is still holding up at 245 barrels a day and has produced more oil than any other in the pool.

At the time the lease was taken on the Batson farm it was not considered a very good prospect. The gas right on the farm was sold to the Philadelphia Company and the well was drilled jointly by that company and F. W. Bartlett. It was agreed if the well proved a gusher it was to go to the Philadelphia Company and that company to pay the cost of drilling. In the event it proved an oil producer Mr. Bartlett was to take the well and pay the cost of drilling and both were to share equally in the loss if a duster.

The second well completed is the Injun sand producer and has not been drilled down to the thirty foot formation. The production of the pool is about 2,100 barrels a day. Holders of leases are rushing development work. The prospect for gas and the market at \$2.60 is all that is required to inspire operators to put forth their best efforts. For the next month development work will be very active. Hickman and Huffman are drilling Nos. 5 and 6 on the Alfred Kendall farm. F. W. Bartlett is drilling Nos. 4 and 5 on the Z. E. Batson farm. The Clayton Oil Company has started on Nos. 1 and 2 on the Sarah Hays farm and the Delmar Oil Company is drilling Nos. 21, 25 and 26 on the John L. Hays farm. The South Penn Oil Company has started to drill No. 3 on the Board Batson farm and drilling Nos. 5 and 6 and rigs completed for 7 and 8 on the M. M. Kendall farm. It will be some little time before there will be any more wells due in the pool and it is quite probable that the production will not go higher than previously recorded.

In Freeman's Creek district, Lewis county, the Carnegie Natural Gas Company drilled a test on the J. B. Rhinehart farm through all sands and it is dry. In the same district the Hope Natural Gas Company is due in the sand at tests on the W. E. Meas, H. G. Spurgeon and William Cole farms. In Greenbrier district, Doddridge county, the Carnegie Natural Gas Company has started to drill a test on the Adams heirs' farm.

On Rock Camp run, Sardis district, Harrison county, Huffman and Deegan are testing their well on the L. L. Stewart farm in the fifth sand. On Elk Fork, Harper district, Boone county, the United Fuel Gas Company developed some oil in the salt sand at a test on the H. M. Cox farm and are testing it in that formation. If a failure they will drill to the lower sands.

Drilling and Starting Tests.

On Rush run, Cove district, Doddridge county, the Hope Natural Gas Company is due in the sand at a test on the W. M. Cole farm. The same company is due in the fifth sand at a test on the W. A. McMullen farm. On Sinkling creek, Trow district, Gilmer county, the Hope Natural Gas Company is drilling a test on the F. T. Bush farm. In Jones run, Sardis district, Harrison county, the Carnegie Natural Gas Company has a rig up on the B. F. Helderth farm. On the same stream, the same company is due in the sand at a test on the John Helderth farm. On Little creek, Spencer district, Boone county, the Carter Oil Company has started a rig on the T. L. Bartlett farm. On Frozen Camp run, Currie district, the United Fuel Gas Company is due in the sand at a test on the M. M. Hickman farm. The same company has started to drill on the J. B. Caste farm and has a rig completed on the J. A. Sergeant farm. On Elk Fork, Washington district, Jackson county, the United Fuel Gas Company is drilling a wildcat on the Warren Mable farm. On Yellow creek, Center district, Calhoun county, G. L.

CANADA MOBILIZES INDUSTRIES CREATING WEALTH FROM WASTE



ARTHUR D. LITTLE

Arthur D. Little, of Boston, has undertaken to be master magician and chief alchemist for the Canadian Pacific. His job is not only to make gold out of lead but to transform dump heaps and refuse into necessities of life. Lord Shaughnessy, President of the Canadian Pacific, has made many plans for development of Canada after the war and to help put these plans into effect he engaged the service of one of the best chemists in the United States.

Thus far the Research Bureau of the Canadian Pacific, of which Arthur D. Little is the head, has been merely mobilizing the resources of Canada. A vast amount of data has been collected bearing on what the country possesses industrially, agri-

culturally, and in natural resources. This information has been gathered not for the Canadian Pacific's uses only, but for any one who applies. Little has already shown Western Canadians how a few of their raw materials can be used. He has shown how to make excellent profits out of flax straw; how to get gasoline out of natural gas; how to get alcohol from sawdust and fatten hogs on the by-product; how to make toys and novelties, formerly imported from Germany, without much investment beyond ingenuity and elbow grease; and finally he is about to show them how to make practical household fuel, building boards and paper out of wheat straw. Flax and wheat straw besides being waste to the farmer heretofore often proved to be an expense.

Arthur D. Little, magician, now shows how flax straw taken from the farmer at \$300 a ton and transformed into paper at an expense of \$11.00 will sell for \$300.00 a ton, giving a net profit of \$289.00. Before the war Germany used to sell about \$300,000 worth of toys to the Canadians. As a result of this activity the Canadian market for German toys is cut to nothing. These Canadian-made toys took first prize at the Quebec Exposition this year. This is not as far as the chief alchemist has gone, however, for he and his co-workers are still researching on a ten-hour day basis, expecting to do so as long as there is anything to look for, and Lord Shaughnessy expects to back them to a finish because anything that helps Canada helps the Canadian Pacific.

CHICAGO'S LAKE FRONT CLAIMED BY THE INDIANS

Pottawatomies Once Held Tract for Which Lawyer Urges Them to Sue.

HOLTON, Kan., Oct. 28.—The council of the Pottawatomie tribe here at a powwow at the dance grounds on the reservation recently to consult a Chicago lawyer, J. G. Grossburg, on a proposal to sue the city of Chicago for the recovery of the tribe of the lake front.

The Pottawatomie Indians, Mr. Grossburg claims, own the Chicago lake front. He asks the Indians to give him a retaining fee and a percent of the judgment obtained and he will sue to recover the property, or rather consume the suit he already claims to have started. Superintendent Snyder advised the Indians not to give the lawyer the retaining fee, but to offer him a percent of the judgment if he cared to prosecute the claim through the courts. The Indians acted on Mr. Snyder's advice. They had agreed to pay Mr. Grossburg's expenses from Chicago to Kansas and return, and they raised this amount and let it go at that.

The Pottawatomies owned the site on which Chicago is located a hundred years ago. They ceded this to the government, the conveyance reaching to the water's edge. An island, which has since been connected with the mainland and the accretions which have been made, including Grant park and the vast lake front from Michigan avenue to the water's edge, the Pottawatomies claim as their own.

It is to recover the value of this property from the city of Chicago that Mr. Grossburg proposes to bring suit. Captain Scott says that this claim of the Indians probably has some merit, but A. E. Crane worked for years investigating the case and examining treaties and finally came to the conclusion that there was little chance for the Pottawatomies to come into possession of this valuable property.

WINS POLITICAL OFFICE BY THE FLIP OF A COIN

COLUMBUS, O., Oct. 28.—John F. Kerr, of Salsville, O., was declared Republican nominee for Columbus county commissioner over J. H. Hinchman, of Lebanon, when the election board tossed a coin to decide a tie vote in the primary. Mr. Kerr chose tails.

NEW ENDOWMENTS Are Secured by Thorp College in California for Three Research Fellowships.

NEW YORK, Oct. 28.—The National Research Council formed by the National Academy of Sciences at the request of President Wilson for the organization of scientific research for preparedness, in cooperation with the national engineering societies, has recommended the general establishment of research fellowships in educational institutions. As a first result it is announced by Dr. George E. Hale, chairman of the council, that the Thorp College of Technology of Pasadena, Cal., has secured three new endowments providing for three research fellowships, each of \$1,000 income annually.

NEGROES Are Brought North, Not to Vote, but to Fill Places Italians Left Vacant.

WASHINGTON, Oct. 28.—More than 10,000 men, mostly negroes, are said to have gone from Florida alone to northern points, particularly Ohio, Indiana and Illinois to take employment offered them in block during the last two or three months. The department of justice has been informed. Other states including Virginia and the Carolinas have contributed to the exodus. All such movements are being investigated by the department and almost the entire staff of special agents is working on the migration to guard against election frauds or other violations of law.

HALF MILLION Dollars Needed to Buy the Re-Election of Wilson His Money Man Says.

NEW YORK, Oct. 28.—Henry Ford plans to spend approximately \$500,000 for advertising throughout the country in the interest of President Wilson's campaign for re-election, it was announced here tonight by Henry Morganthau, chairman of the finance committee of the Democratic national committee. "We are depending on him," declared Mr. Morganthau, "like we are depending on thousands of independent citizens who have the welfare of the country at heart."

SWEET'S VITALIS

The Great Blood and Body Builder

In all cases of general debility, in enfeebled and rundown conditions and as a stimulating digestive for young and old "SWEET'S VITALIS" has no equal.

For Sale by All Druggists. Price \$1.00

Mfg. by THE SWEET LABORATORIES COMPANY, COLUMBUS, OHIO.

CALL MEN TO ARMS BY BIG BEACON FIRES

Ancient Device Used by Scots Illuminates the Province of New Brunswick.

BANGOR, Me., Oct. 28.—People living along the American shore of the St. Croix river got the impression one night recently that the entire Province of New Brunswick was burning up, for everywhere on the Canadian side of the line the sky was aflame, as if reflecting a great conflagration. There were no devastating fires in the province, however. It was merely the revival of an ancient Scottish method of calling men to arms. The lights came from many huge bonfires (beacons) kindled on hills and mountains as signals that men were wanted for the Two hundred and thirty-sixth Kilites regiment.

On fifteen heights the fires blazed, and in as many cities and towns meetings were held, with torches and pipers' bands, Scottish dancers and orators, the latter chiefly returned soldiers. These meetings are to be continued for fifteen nights, so that there will be 225 meetings in all, and at the end, it is expected, the depleted ranks of the regiment will be filled.

All sorts of recruiting schemes have been tried in the Maritime provinces, each with some degree of success, but it is believed that for bringing Scots and their descendants to the colors there is nothing like a revival of the old Highland war beacons and the sound of the pipes.

THUGS Assault and Rob Adopted Son of a Wealthy Turfman of \$585 and Jewelry.

CINCINNATI, O., Oct. 28.—Edward Delling, adopted son of John W. Schorr, wealthy Memphis, Tenn., turfman, was the victim of one of the most sensational attacks in Cincinnati within recent years when he was assaulted by three thugs and robbed of \$585 and jewelry estimated to be worth \$2,000 in a room at a hotel here tonight.

According to Delling, two of the men entered his room at his bid to come in, and covered him and a bell boy, Frank J. Muser, with revolvers. The weapons were equipped with silencers, Delling says. While one of the men covered Delling and the boy with the revolvers another cooly proceeded to tear a sheet in cords and to bind first Delling and then the bell boy to beds and threatened to kill them if they resisted.

PERSONALS

Edmund Southern was here from Sardis district Saturday. Porter Maxwell, of Pool Tree, visited the city Saturday. William K. Thompson, of Bridgeport, visited the city Saturday afternoon. William Zinn, county agricultural agent, was at Bridgeport Saturday afternoon looking after matters in connection with his position. Bruce T. Southern was here Saturday evening from Terra Alta. Charlie Post of Lost Creek, visited the city Saturday night. Lee Boggs was here Saturday night from Shinnston. John Dunkin, of Bridgeport, was in the city Saturday night. William F. Dunkin, of Bridgeport, visited the city Saturday night. Erastus Day, of Fairmont, is a guest of relatives here. H. L. Ewing, of Elkins, is a visitor in the city. M. C. McClelland, of Smithfield, is here on a few days' visit.

CONVENTION

Of Home Mission Society of State Will Soon Be Held at Fairmont.

FAIRMONT, Oct. 28.—Preparations are under way here for the annual state convention of the Home Mission Society of the Methodist Episcopal church, which will be held November 7 and 8 in the First Methodist Episcopal church on Fairmont avenue in this city. Delegates will be here from Wheeling, Morgantown, Clarksburg, Huntington, Charleston, Parkersburg, Grafton and other points.

Approximately 100 delegates will attend the sessions. Mrs. R. C. Nay, of Wheeling, is the president of the organization and will preside over the sessions. Miss Pearl Dorsey, of Moundsville, is corresponding secretary. The program is now being prepared and contains the names of several prominent missionary workers of the denomination in this and other states. The delegates will be entertained in the homes of the members of the congregations of the Methodist churches of the city.

Empire Building Directory

Room 422 Aome Credit Co.	Room 315 Metropolitan Life Insurance Co.
Room 420 Alexander & Alexander Insurance.	Room 201-202 Dr. S. M. Mason Physician
Room 427 H. C. Alexander Brokerage Company	Room 600 Marietta Torpedo Co.
Room 423 D. D. Britt Civil Engineer	Room 207 Neff & Lohm Attorneys-at-Law
Room 420 C. A. Butcher Lumber.	Room 441-442 S. Newman Ladies' Tailor
Room 421 Board of Education	Room 320 Frederick Ott General Contractor
Room 421 Clarksburg Telegram Co. Printers and Publishers	Room 205 Dr. R. L. Osborn
Room 422 Citizen's Loan Co.	Room 211-2 Public Stenographer
Room 423 R. G. Dunn & Co.	Room 430 Prudential Life Insurance Company
Room 420 C. L. Edmonds Cement Worker	Room 312-313 Dr. R. D. Rumbaugh Dentist
Room 420 Fairmont Coal Co.	Room 600-602-604 Richards Construction Co. Contractors
Room 420 G. W. Gall, Jr.	Room 420 Lewis & Sutton Special Agent Mutual Life Ins. Co.
Room 420 Home Loan Co.	Room 420 Sperry & Sperry Attorneys-at-Law
Room 420 Hope Natural Gas Co.	Room 420 W. H. Taylor Lawyer
Room 420 Holmboe & Lafferty Architects.	Room 420 A. K. Thorn & Co. Fire and Life Insurance
Room 420 Henderson Bros.' Lumber Company	Room 420 United Brokerage Co.
Room 420 Dr. E. A. Hill Physician	Room 420 Olandus West Coal, Oil and Gas
Room 420 C. P. Keely & Co.	Room 420 Dr. J. E. Wilson Physician
Room 420 Dr. F. S. Linger Dentist	Room 420 R. R. Wilson Attorney-at-Law

A Powerful Lecture

Why Do the Nations War?

By a Powerful Speaker

A most interesting and thrilling lecture of "Why The Great European Nations War; based on Science, History and Divine Prophecy," by the honorable New York lawyer, J. L. Rutherford. You are welcome. Don't miss this wonderful and most thrilling treat.

Free Admission—3 P. M., Today; ROBINSON GRAND THEATER, Today 3 P. M.,—Free Admission